Ser. No. 10/056,483

## IN THE ABSTRACT:

Please replace the existing Abstract with the following Abstract.

A method and system for comparing first and second signal arrays is provided. To each of a plurality of pixels  $x_i$  in the first array, a pixel  $T(x_i)$  in the second array is associated. A linear regression analysis is then applied to the ordered pairs of numbers  $(x_i, T(x_i))$  so as to produce a slope.